## UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))

|                        |               | <u>`````````````</u> |
|------------------------|---------------|----------------------|
| Attorney Docket No.    | 03500.017874. | 96<br>96             |
| First Nam              |               |                      |
| YOSHIHIKO AIHARA       |               | 53                   |
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|--|--|--|-------|---------------|---|---|----------------------------|--|
| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.  |  |  | ADDRI | ESS TO:       | Commiss<br>P.O. Box   | Patent Application<br>ioner for Patents<br>1450<br>a, VA 22313-1450 |                            |  |
| 1. Fee Transmitt (Submit an origi  | tal Form<br>inal, and a duplicate for fee p  | rocessing)                             |       | 7.            | CD-ROM o<br>Program (A  | r CD-R in duplicate   | e, large table or Computer |  |
| 2. Applicant clair<br>See 37 CFR 1   | ms small entity status.<br>1.27.   |  |       | 8.            |   | and/or Amino Acid<br>le, all necessary)                             | Sequence Submission        |  |
| 3. X Specification   | Total Pa   | ages 45                                |       |               | a (   | Computer Readabl  | e Form (CRF)               |  |
| 4. X Drawing(s) (3   | 5 USC 113) Total Sh  | neets 9                                |       |               | · —   | ation Sequence List<br>CD-ROM or CD-R                               | -                          |  |
| 5. X Oath or Decla   | ration Total Pa  | ages 1                                 |       |               |   | paper   | ,                          |  |
| a. X New   | a. X Newly executed (original or copy)   |  |       |               | c. Statements verifying identity of above copies                    |   |                            |  |
|  |  |  |       |               | ACCOM   | PANYING APPLIC  | CATION PARTS               |  |
|  | b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed)  i. DELETION OF INVENTOR(S) Signed Statement attached deleting |  |       | 9. X          | •   | Papers (cover shee  |                            |  |
| i  |  |  |       | 10.           |   | e is an assignee)   | Power of Attorney          |  |
|  | 37 CFR 1.63(d)(2) a  | n the prior application<br>nd 1.33(b). | , see | 11.           | 11. English Translation Document (if applicable)                    |   |                            |  |
| 6. X Application Da  | 6. X Application Data Sheet. See 37 CFR 1.76   |  |       | 12.           | 12. Information Disclosure Copies Statement (IDS)/PTO-1449 Citation |   |                            |  |
|  |  |  |       | 13.           | Preliminary   | Amendment   |                            |  |
|  |  |  |       | 14. X         |   | eipt Postcard (MP<br>specifically itemize                           |                            |  |
|  |  |  |       | 15.           |   | opy of Priority Doci<br>riority is claimed)                         | ument(s)                   |  |
|  |  |  |       | 16            | Other:  |   | ·                          |  |
|  |  |  |       |               |   |   | _                          |  |
|  |  |  |       |               |   |   | -                          |  |
| 17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:   |  |  |       |               |   |   |                            |  |
| Continuation  Prior application information:  Divisional  Continuation-in-part (CIP) of prior application No. /  Group/Art Unit:   |  |  |       |               |   |   |                            |  |
| For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. |  |  |       |               |   |   |                            |  |
| 18. CORRESPONDENCE ADDRESS   |  |  |       |               |   |   |                            |  |
| 18. CORRESPONDENCE ADDRESS  05514  |  |  |       |               |   |   |                            |  |
| X Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) or Correspondence address below  |  |  |       |               |   |   |                            |  |
| NAME   |  |  |       |               |   |   |                            |  |
| Address  |  |  |       |               |   |   |                            |  |
| City   |  | State                                  |       |               | -   | Zip Code  |                            |  |
| Country  |  | Telephone                              |       |               |   | Fax   |                            |  |

| CLAIMS                  | (1) FOR  | (2) NUMBER FILED   | (3) NUMBER EXTRA   | (4) RATE                      | (5) CALCULATION:         |
|-------------------------|--|--|--|-------------------------------|--------------------------|
|                         | TOTAL CLAIMS<br>(37 CFR 1.16(c))   | 9-20 =   | 0  | X \$ 18.00 =                  | \$0.00                   |
|                         | INDEPENDENT<br>CLAIMS (37 CFR 1.16(b))   | 2-3 =  | 0  | X \$ 86.00 =                  | \$0.00                   |
|                         | MULTIPLE DEPENDENT   | T CLAIMS (if applicable) (37   | CFR 1.16(d))   | \$290.00 =                    | \$                       |
|                         |  |  |  | BASIC FEE<br>(37 CFR 1.16(a)) |                          |
|                         |  |  | Total of   | above Calculations =          | \$770.00                 |
|                         | Reduction by   | 50% for filing by small en   | tity (Note 37 CFR 1.9, 1   | .27, 1.28).                   |                          |
|                         |  |  |  | TOTAL =                       | \$770.00                 |
|                         | nall entity status  A small er   | ntity statement is enclose   | d  |                               |                          |
| 9. Sn<br>a.<br>b.<br>c. | A small er A small er and desire   | ntity statement is enclose<br>ntity statement was filed in<br>ed.<br>er claimed.   |  |                               |                          |
| a.<br>b.<br>c.          | A small er  A small er  and desire  Is no longe  | ntity statement was filed in<br>ed.  | n the prior nonprovisiona  | al application and suc        |                          |
| a.<br>b.<br>c.          | A small er  A small er  A small er  and desire  Is no longe  X  A check in the amo   | ntity statement was filed in<br>ed.<br>er claimed.   | n the prior nonprovisiona  | al application and suc        |                          |
| a.<br>b.<br>c.<br>20.   | A small er  A small er  A small er  and desire  Is no longe  X  A check in the amo   | ntity statement was filed in<br>er claimed.<br>ount of \$ <u>770.00</u> to cover the<br>ount of \$ <u>40.00</u> to cover the               | n the prior nonprovisiona<br>ne filing fee is enclosed.<br>e recordal fee is enclose | al application and suc        | h status is still proper |
| a.<br>b.<br>c.<br>0.    | A small er A small er A small er and desire Is no longe X A check in the amo X A check in the amo E Commissioner is hereby 06-1205:                      | ntity statement was filed in<br>er claimed.<br>ount of \$ <u>770.00</u> to cover the<br>ount of \$ <u>40.00</u> to cover the               | n the prior nonprovisiona<br>ne filing fee is enclosed.<br>e recordal fee is enclose | al application and suc        | h status is still proper |
| a.<br>b.<br>c.<br>20.   | A small er  A small er  A small er  and desire  Is no longe  X A check in the amo  X A check in the amo  e Commissioner is hereby  06-1205:  X Fees requ | ntity statement was filed in<br>er claimed.<br>ount of \$770.00 to cover the<br>ount of \$40.00 to cover the<br>y authorized to credit ove | n the prior nonprovisiona<br>ne filing fee is enclosed.<br>e recordal fee is enclose | al application and suc        | h status is still prope  |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED |                  |                   |  |  |
|---|------------------|-------------------|--|--|
| NAME  | Leonard P. Diana | (Reg. No. 29,296) |  |  |
| SIGNATURE   | Kom              | P. Jime           |  |  |
| DATE  | January 28, 2004 |                   |  |  |

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